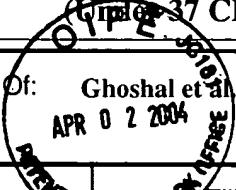


TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
RDID 0086D USIn Re Application Of: **Ghoshal et al**

Serial No.	Filing Date	Examiner	Group Art Unit
10/624,822	July 22, 2003	TBD	TBD

Title: SITE-SPECIFIC AMINOGLYCOSIDE DERIVATIVES FOR USE IN IMMUNODIAGNOSTIC ASSAYS

Address to:
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

37 CFR 1.97(b)

- The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

- The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:
 - the statement specified in 37 CFR 1.97(e);

OR

- the fee set forth in 37 CFR 1.17(p).

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
RDID 0086D US

In Re Application: **Ghoshal et al.**

APR 02 2004

Serial No.
10/624,822

Filing Date
July 22, 2003

Examiner
TBD

Group Art Unit
TBD

SITE-SPECIFIC AMINOGLYCOSIDE DERIVATIVES FOR USE IN IMMUNODIAGNOSTIC

Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

A check in the amount of _____ is attached.

The Director is hereby authorized to charge and credit Deposit Account **02-2958** as described below.

Charge the amount of _____

Credit any overpayment.

Charge any additional fee required.

Certificate of Transmission by Facsimile*

I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (F₂)

(Date)

Signature

Typed or Printed Name of Person Signing Certificate

Certificate of Mailing by First Class Mail

I certify that this document and fee is being deposited on **March 29, 2004** with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Marsha S. Breen

Signature of Person Mailing Correspondence

Marsha S. Breen

Typed or Printed Name of Person Mailing Certificate

*This certificate may only be used if paying by deposit account.

Marilyn Amick
Signature

Dated: **March 29, 2004**

Marilyn L. Amick, Reg. No. 30,444
Customer No. 23690

CC:

INFORMATION DISCLOSURE CITATION		Docket Number (Optional) RDID 0086D US			Application Number 10/624,822		
(Use several sheets if necessary)		Applicants(s) Ghoshal et al.					
APR 02 2004		Filing Date July 22, 2003			Group Art Unit		
U.S. PATENT DOCUMENTS							
Examiner Initials	Ref	Document Number	Date	Name	Class	Subclass	Filing Date (If Appropriate)
		4,230,847	10/28/80	Nagabhushan et al.	536	10	
		4,328,311	5/4/82	Rowley et al.	435	188	
		4,337,335	6/29/82	Nagabhushan et al.	536	13.6	
		4,493,831	1/15/85	Takaya et al.	424	180	
		4,503,046	3/5/85	Loibner et al.	514	40	
		4,902,790	2/20/90	Mangia et al.	536	13.7	
		5,684,127	11/4/97	Malabarba et al.	530	317	
FOREIGN PATENT DOCUMENTS							
Ref	Document Number	Date	Country	Class	Subclass	Translation	
	EP0072351	7/24/85					
Other Documents (Including Author, Title, Date, Pertinent Pages, Etc.)							
	Kotretsou, S, Mingeot-Liclercq, M.P., Constantinou-Kokotou, V., Brasseur, R., Georgiadis, M.P., Tulkens, P.M. "Synthesis and Antimicrobial and Toxicological Studies of Amino Acid and Peptide Derivatives of Kanamycin A and Netilmicin", J. Med Chem, 1995, 38, 4710-4719						
	Wang, Y., Killian, J., Hamasaki, K., Rando, R. "RNA Molecules That Specifically and Stoichiometrically Bind Aminoglycoside Antibiotics with High Affinities", Biochemistry 1996, 12338-12346.						
	Van Schepdael, A., Busson, R., Vanderhaeghe, H.J., Claes, P.J., Verbist, L., Mingeot-Leclercq, M.P., Brassuer, R., Tulkens, P.M. "New Derivatives of Kanamycin B Obtained by Combined Modifications in Positions 1 and 6". Synthesis, Microbiological Properties, and in Vitro and Computer-Aided Toxicological Evaluation". J. Med. Chem. 1991, 34, 1483-1492						
	Mallams, A.K., Morton, J.B., Reichert, P. "Semisynthetic Aminoglycoside Antibacterials. Part 10. ^{1,2} , Synthesis of Novel 1-N-Aminoalkoxycarbonyl and 1-N-Aminoalkylcarboxamido Derivatives of Sisomicin, Gentamicin B, Gentamicin C _{1a} , and Kanamycin A". J.C. S. Perkins, 1980, pp 2186-2208						
Examiner				Date Considered			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							